Revised: October 2, 2001

## UTILITY PATENT APPLICATION

SP02-034 Attorney Docket No. First Named Inventor or Application Identifier

Title: UNIPOLAR ELECTRICAL TO BIPOLAR OPTICAL CONVERTER

Total Pages

| == 0  | IKANSIVIIIIAL                                    |  | Express Mail L  | abel No.   | EV060837017                                     | US                            |                   |
|---|--|--|---|--|---|-------------------------------|-------------------|
| (Only for new nonpro  | visional applications under 37 C                 | .F.R. § 1.53(b))   |   |  | <u></u>   |                               |                   |
| CERTIFICATE OF E<br>I hereby certify that this<br>states Postal Service "E<br>under 37 CFR 1.10 on the<br>Commissioner of Patents a |  | ADDRESS  | TO: Box Pate  | Commissioner for<br>int Application<br>ton, DC 20231 | or Patents                                      |                               |                   |
| On Februal (Date) Signature   | Lane   | - Q  |   |  |   |                               | 10/077            |
| "EXPRESS MAIL Maili   | ng Label No. EV06083701                          | 7US  |   |  |   |                               |                   |
| 1 Fee Transm (Submit an or  | ittal Form<br>iginal and a duplicate for fee pro | ocessina)  |   | 5.   | Microfiche Computer                             | Program (Appen                | dix)              |
| 2 Specification (preferred arr.  - Descriptive Coss Refer   | 18   | (if applicat   | and/or Amino Acid S<br>ole, all necessary)<br>Computer Reada          | able Copy  |   |                               |                   |
| - Reference to Microfiche Appendix  |  |  |   | b<br>с   | Paper Copy (ider<br>Statement verifyi           |                               |                   |
| et i  | ary of the Invention                             |  |   | 1000110410   | UNIC ARRI ICATION                               | DADTO                         |                   |
| - Brief Descri  |  |  | ING APPLICATION   |  | noumont(s)\                                     |                               |                   |
| - Detailed De   | scription  |  |   |  | Assignment Papers (                             |                               |                   |
| - Claim(s)  | the Disclosure                                   |  |   |  | 37 C.F.R. § 3.73(b) \$<br>(when there is an as: |                               | Power of Attorney |
| 3. Drawing(s) (3  |  | (Total Sheets  | 6   | 1  | English Translation [                           | • ,                           | licable)          |
| 4. Oath or Declaration  | ,  | Total Pages  | 2   | 1  | Information Disclosu<br>Statement (IDS)/PTC     | v                             | Copies of IDS     |
| a NA Evacut   | ad (original or conv)                            |  |   |  | Preliminary Amendm                              |                               | Ollations         |
| a. Executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d))   |  |  |   | 1 -  | Return Receipt Post                             |                               | )                 |
| (for continuation/divisional with Box 16 completed)   |  |  |   |  | (should be specifical                           | _                             |                   |
| i. DELETION OF INVENTOR(S)  |  |  | e nrior   | 14.  | Certified Copy of<br>Priority Document(s)       | 15Oth                         | ier:              |
| Signed statement attached deleting inventor(s) named in the application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).                   |  |  | o prior   |  | (if foreign priority is                         |                               |                   |
|   |  |  |   | <u></u>  | claimed)  |                               |                   |
| ☐ Continuation  Prior application is  For CONTINUATIO  is considered as be  |  | tinuation-in-part (CIF<br>Group / Art Una<br>e entire disclosure of<br>accompanying contir | P) of prior applica<br>it:<br>the prior applica<br>nuation or divisio | ition No<br>tion, from which<br>nal application a    | an oath or declaration<br>nd is hereby incorpor | n is supplied unde<br>ated by | er Box 4b,        |
|   |  | 17. CORR   | ESPONDENCE  | ADDRESS  |   |                               |                   |
| Customer Number   | r or Bar Code Label                              | 229  | 928   |  | or Correspo                                     | ondence address               | below             |
| NAME  | Juliana Agon                                     |  | <u>.</u>  |  |   |                               | Maria             |
| ADDRESS   | Coming Incorporated, S                           |  | 1.07  |  | 7/0 000   | - 144004                      |                   |
| CITY  | Coming   | STATE  | NY<br>(207) 07  | 1.0574   | ZIP CODE  |                               | 74 2040           |
|   |  | TELEPHONE  | (607) 974   |  | FAX   |                               | 974-3848          |
| Name (Print/Type) Juliana Agon  |  | Re   |   | (Attorney/Agent)                                     |   | 5                             |                   |
| Signature   | 1 Chya   | no U   | -   | D:   | ate February                                    | 15, 2002                      |                   |
|   | 1  | 7  |   |  |   |                               |                   |

## FEE TRANSMITTAL for FY 2001

C mplete if Known

Application Number To Be Assigned

Filing Date Herewith

First Named Inventor Conradi, Jan

Examiner Name To Be Assigned

Group / Art Unit To Be Assigned

Attorney Docket Number SP02 034

| TOTAL   | . AMO  | UNT OF PAYMENT                                 | (\$)740.00       | Attor                       | ney Doc              | ket Number                 | SP02-034   |            |  |
|---|--|--|------------------|-----------------------------|----------------------|----------------------------|--|------------|--|
| METHOD OF PAYMENT (check one)   |  |  |                  | FEE CALCULATION (continued) |                      |                            |  |            |  |
| 1. The Commissioner is hereby authorized to charge  |  |  |                  | 3. ADDITIONAL FEES          |                      |                            |  |            |  |
| indicated fees and credit any overpayments to:  |  |  |                  | _                           | Entitly              | Fac Danasimb               | :  | Fee Paid   |  |
| Deposit<br>Account  | 03.  | -3325  |                  | Fee<br>Code                 | Fee<br>(\$)          | Fee Descript               | ion  | ree Palo   |  |
| Number  |  | 0020   | [-               |                             | Ψ)                   |                            |  |            |  |
|   |  |  |                  | 105                         | 130                  | •                          | e filing fee or oath                                 |            |  |
| Deposit<br>Account  | Со   | rning Incorporated                             |                  | 127                         | 50                   | Surcharge - lat<br>cover s | te provisional filing fee or<br>sheet                |            |  |
| Name  Charge Apy Additional Fees Required   |  |  |                  | 139                         | 130                  | Non-English sp             | pecification   |            |  |
| Charge Any Additional Fees Required Under 37 C.F.R. §§ 1.16 and 1.17                          |  |  |                  | 147                         | 2,520                | For filing a req           | uest for reexamination                               |            |  |
| 2- ☐ Payment Enclosed: ☐ Check ☐ Money Order ☐ Other  |  |  |                  | 112                         | 920*                 |                            | blication of SIR prior to<br>ner action              |            |  |
| FEE CALCULATION  BASIC FILING FEE   |  |  |                  | 113                         | 1,840                | • • • • •                  | blication of SIR after<br>ner action                 |            |  |
| Large   |  |  |                  | 115                         | 110                  | Extension for r            | reply within first month                             |            |  |
| Fee   | Fee  | Fee Description                                | Fee Paid         | 116                         | 390                  |                            | reply within second month                            |            |  |
| <sub>≡</sub> Code   | (\$)   | ·  |                  | 117                         | 890                  |                            | reply within third month                             |            |  |
|   |  | LINE SULL S                                    | 740.00           | 118                         | 1,390                |                            | reply within fourth month                            |            |  |
| N 101   | 740  | Utility filing fee                             | 740.00           | 128                         | 1,890                |                            | reply within fifth month                             |            |  |
| 106   | 330  | Design filing fee                              |                  | 119                         | 310                  | Notice of Appe             |  |            |  |
|   | 510  | Plant filing fee                               |                  | 120                         | 310                  | Filing a brief in          | n support of an appeal                               |            |  |
| 108 U 114   | 740  | Reissue filing fee                             |                  | 121                         | 270                  | Request for or             |  |            |  |
| ≅₩ 114  | 160  | Provisional filing fee                         |                  | 138                         | 1,510                | ·                          | titute a public use proceeding                       |            |  |
| \$UBTOTAL (1)<br>(\$)740.00   |  |  |                  | 140                         | 110                  |                            | ive - unavoidable                                    |            |  |
|   |  |  |                  | 141                         | 1,240                |                            | ive - unintentional                                  |            |  |
|   |  | Extra Fee from                                 | an Baid          | 142                         | 1,240                | Utility issue fe           |  |            |  |
| Claims below Fee Paid  Total Claims 20 - 20** = 0 x 18 = 00.00                                |  |  | 143              | 440                         | Design issue         | Ţ                          |  |            |  |
| Independ  | Independent $3 - 3^{**} = 0 \times 84 = 00.00$             |  | 00.00            | 144                         | 600                  | Plant issue fe             |  |            |  |
| Claims  |  |  |                  | 122                         | 130                  |                            | e Commissioner                                       |            |  |
| Multiple Dependent 0 = 0.00  **or number previously paid, if greater; For Reissues, see below |  |  | 0.00             | 123                         | 50                   |                            | ed to provisional applications                       |            |  |
|   |  |  | ssues, see below | 126                         | 240                  |                            | f Information Disclosure Stmt                        |            |  |
| Large<br>Fee  | Entity<br>Fee  | Fee Description                                |                  | 581                         | 40                   | Recording ea               | ch patent assignment per                             | s) x       |  |
| Code<br>103   | (\$)<br>18   | Claims in excess of 20                         |                  | 146                         | 710                  | Filing a submi             | ission after final rejection<br>F.R. § 1.129(a))     | <b>/</b> " |  |
| 102   | 84   | Independent claims in exces                    | ss of 3          | 440                         | 740                  | •                          | • , ,,   |            |  |
| 104   | 280  | Multiple dependent claim, if                   | not paid         | 149                         | 710                  |                            | itional invention to be<br>ned (37 C.F.R § 1.129(b)) |            |  |
| 109   | 84   | ** Reissue independent clai<br>original patent | ms over          | Othe                        | r fee (spec          | cify)                      |  |            |  |
| 110 18  | ** Reissue claims in excess of 20 and over original patent |  | Othe             | r fee (spec                 | cify)                |                            |  |            |  |
|   |  |  | *Red             | uced by B                   | asic Filing Fee Paid | SUBTOTAL (3)               | (\$)   |            |  |
|   |  | SUBTOTAL (2)                                   | (\$)00.00        |                             |                      |                            |  |            |  |